

# IDS 561 Homework 2

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## Question 1

There were 100,965 tweets created by verified users (`'user_verified' == True`).

## Question 2

January 11 had 893 tweets, the highest number of tweets in the dataset.

## Question 3

Word frequency counts for the top 100 tweets:

Word	Frequency
to	66
the	62
you	44
here:	28
this	27
your	27
for	26
us	22
sorry	21
can	19
I'm	19
We	14
You	14
Please	14
delivery	13
our	13
a	13
and	13

Word	Frequency
on	12
of	12
we	12
order	11
Have	11
with	11
in	11
like	11
have	10
is	10
date	9
out	9
What	9
it	8
by	8
reach	8
look	8
or	8
an	8
were	7
any	7
report	7
^KD	7
^MT	7
that	7
these	7
contact	7
be	7
from	7
time	7

Word	Frequency
this.	6
^KH	6
into	6
Sorry	6
if	6
sold	5
^HK	5
We're	5
Did	5
Thanks	5
you.	5
was	5
are	5
using	5
when	5
hear	5
would	5
at	5
options	5
received	5
about	5
^AE	5
We'd	5
escalated	4
estimated	4
e-mails	4
I	4
(2/2)^YP	4
what	4
team	4

Word	Frequency
^AM	4
given	4
information	4
I'll	4
link	4
shipping	4
^VS	4
Prime	4
more	4
Hello!	3
These	3
products	3
never	3
Amazon.in.	3
Thank	3
Are	3
orders	3
don't	3
bringing	3
attention.	3
seller	3
want	3
tell	3
confirmation	3
date?	3
<a href="https://t.co/hApLpMIfHN">https://t.co/hApLpMIfHN</a>	3
latest	3
Hi!	3
Kindly	3
details	3

Word	Frequency
<a href="https://t.co/GIJyeYqKE0">https://t.co/GIJyeYqKE0</a>	3
sure	3
as	3
refund	3
^FA	3
delay.	3
fill	3
back	3
The	3
cannot	3
via	3
working	3
^MG	3
Was	3
Amazon	3
^KP	3
package	3
how	3
identify	3
e-mail	3
may	3
^AF	3
items	3
try	3
take	3
(1/2)	2
very	2
^CC	2
My	2
apologies	2

Word	Frequency
^PK	2
yet.	2
happen	2
delay?	2
^YP	2
suspicious	2
understand	2
refund.	2
checked	2
Our	2
leave	2
^GL	2
Who	2
been	2
reached	2
regarding	2
aim	2
meet	2
e-mail.	2
missed	2
see	2
this!	2
available.	2
let	2
does	2
tracking	2
<a href="https://t.co/Y5jpl9gRhE?">https://t.co/Y5jpl9gRhE?</a>	2
^MV	2
my	2
@AtigireSocial	2

Word	Frequency
card	2
but	2
do	2
not	2
option	2
^SP	2
(2/2)	2
^HR	2
haven't	2
listed	2
@rajubhai100	2
If	2
account	2
details.	2
email	2
concern	2
provided	2
above.	2
has	2
concerned	2
teams	2
issue.	2
they	2
here	2
up	2
way	2
item	2
help	2
link:	2
<a href="https://t.co/hApLpMlfHN">https://t.co/hApLpMlfHN</a> .	2

Word	Frequency
help.	2
Here's	2
some	2
sent	2
us:	2
arrived	2
Were	2
order?	2
it's	2
helps!	2
You're	2
secure	2
Try	2
@businessplumber	2
available	2
<a href="https://t.co/JzP7hIA23B">https://t.co/JzP7hIA23B</a> .	2
^RA	2
them	2
know	2
need	2
following	2
came	2
delivered	2
package?	2
<a href="https://t.co/EKXRLsnxJu">https://t.co/EKXRLsnxJu</a>	2
verify	2
^JA	2
check	2
@MichelleWolff11	2
TV	2



Word	Frequency
doesn't	2
arrive	2
date.	2
advised	2
contacted	2
Some	2
once	2
business	2
day	2
closer	2
^EP	2
^DC	2
@darryl_edison	1
@tonini30	1
multiple	1
tries	1
took	1
resolve	1
issue!	1
update!	1
@MrsKatEdd	1
able	1
cancel	1
here?:	1
<a href="https://t.co/EMoca4Sfya">https://t.co/EMoca4Sfya</a>	1
@betagirl96	1
Getting	1
priority.	1
^EM	1
@deepmahan	1

Word	Frequency
Hi	1
there!	1
receive	1
correspondence	1
@Runner_Jackson	1
<a href="https://t.co/tVw1rGigRE">https://t.co/tVw1rGigRE</a>	1
@johnwalker_1986	1
concern.	1
<a href="https://t.co/TQWk3PZjoi">https://t.co/TQWk3PZjoi</a>	1
@xylene567	1
all	1
fulfilled	1
listed.	1
Request	1
self	1
return	1
@LaurenHandlebar	1
junk/spam	1
folders?	1
Account	1
Specialists	1
typically	1
respond	1
within	1
24-48	1
Hours.	1
@AngelGuz13	1
kind	1
impression	1
assist	1

Word	Frequency
with?	1
@huey_jackson_9	1
Sellers	1
Support	1
<a href="https://t.co/4bNLPeBPIU">https://t.co/4bNLPeBPIU</a>	1
@CadenceCustin	1
had	1
poor	1
experience.	1
carrier?	1
Has	1
reported?	1
@louisecvmiller	1
Can	1
please	1
type	1
device	1
occurs?	1
^CM	1
@cpdk99	1
trouble!	1
support	1
issues?	1
@greer_lance	1
@jdastump	1
@arvinmv	1
down!	1
notification	1
show:	1
@msmitka	1

Word	Frequency
I'd	1
member	1
submit	1
<a href="https://t.co/3w6g5TTYU9">https://t.co/3w6g5TTYU9</a> .	1
note	1
facility	1
payment	1
subject	1
availability	1
(1/3)	1
@QuickReviewManu	1
customers	1
choose	1
courier	1
service	1
@ganeshtakur007	1
drop	1
@Kyriss_Gaming	1
package.	1
expected	1
^EN	1
@eternalchiller	1
Hello	1
Harshit!	1
inputs.	1
pass	1
along	1
comments	1
internally	1
feedback.	1

Word	Frequency
end	1
successfully.	1
bank	1
unable	1
trace	1
kindly	1
go	1
ahead	1
dispute	1
transaction	1
(2/4)^HR	1
@johnlangdon26	1
Hello.	1
request	1
call	1
<a href="https://t.co/ahxbJodMWG">https://t.co/ahxbJodMWG</a>	1
@CoFFeeNeSS_ME	1
get	1
^SG	1
@flex3sixty	1
It	1
appears	1
arrival	1
Sunday.	1
parcel	1
should	1
then	1
@Lakkig	1
inform	1
view	1

Word	Frequency
@Tropic518	1
happened	1
twice	1
row.	1
work	1
carriers	1
minimize	1
delays	1
first	1
arrive?	1
^CJ	1
@heineaaen	1
Does	1
reasons	1
apply:	1
Tax	1
costs?	1
Regards	1
^SM	1
@a7cbfa15ab864b9	1
we'll	1
connect	1
shortly.	1
@fivecube	1
^RW	1
@keeleywilsonmua	1
click	1
links	1
email.	1
Verify	1

Word	Frequency
<a href="https://t.co/aaDyEz1VgE">https://t.co/aaDyEz1VgE</a> .	1
@razor91	1
Hey!	1
trouble	1
you've	1
had.	1
surely	1
forward	1
feedback	1
internally.	1
1/2	1
^MM	1
@Nadams93Nathan	1
clarifying.	1
notify	1
reason	1
why	1
<a href="https://t.co/vRf5kiduV0?">https://t.co/vRf5kiduV0?</a>	1
@Erica_Wenham	1
<a href="https://t.co/UrXEtzwzIW">https://t.co/UrXEtzwzIW</a>	1
^KW	1
@wendles80	1
present	1
showed	1
Wendy.	1
third-party	1
seller:	1
<a href="https://t.co/aaDyEz1VgE?">https://t.co/aaDyEz1VgE?</a>	1
@HeadlessGal	1
@iamn0tmyhair	1

Word	Frequency
starts	1
ships	1
out:	1
<a href="https://t.co/7IWiuHTACa">https://t.co/7IWiuHTACa</a> .	1
@bob_in_atlanta	1
issue	1
contacting	1
about?	1
@KasiaMieszczak	1
well:	1
<a href="https://t.co/W5u8cARn2g">https://t.co/W5u8cARn2g</a> .	1
^BG	1
@katiexalice	1
helpful	1
<a href="https://t.co/M3hCPL4R6D">https://t.co/M3hCPL4R6D</a> .	1
@ZakkBlog	1
hasn't	1
status	1
<a href="https://t.co/eRe1kRjciK">https://t.co/eRe1kRjciK</a> ?	1
What's	1
@Faye_Dams	1
specific	1
going	1
follow	1
you?	1
@tkdeuce	1
inconvenience	1
experienced.	1
e-mail?	1
@Dosyposy13	1



Word	Frequency
Marketplace	1
@SaraNelsonx	1
reaching	1
out.	1
Here's:	1
<a href="https://t.co/oVgDpRoiEk">https://t.co/oVgDpRoiEk</a>	1
determine	1
legit	1
not.	1
Hope	1
^TM	1
@PalavicsP	1
welcome.	1
@Paddy_Crowley	1
<a href="https://t.co/XoWqD6fCI9">https://t.co/XoWqD6fCI9</a> .	1
@Beastwood_Beats	1
form:	1
<a href="https://t.co/dU1Kv6ky9z">https://t.co/dU1Kv6ky9z</a> .	1
this^MT	1
@vsii	1
<a href="https://t.co/G8GR9aokg7">https://t.co/G8GR9aokg7</a> .	1
Oh	1
no!	1
review	1
discuss	1
since	1
2	1
incorrect?	1
^KL	1
@adellee6	1

Word	Frequency
welcome!	1
Let	1
further	1
assistance.	1
@Cas_Audio	1
phishing	1
steps:	1
<a href="https://t.co/k7cKJd0F9r">https://t.co/k7cKJd0F9r</a>	1
@Meghan_0x	1
help!	1
verified	1
Amazon:	1
<a href="https://t.co/eid07SSF0d?">https://t.co/eid07SSF0d?</a>	1
@K_R_Green	1
wasn't	1
today.	1
Do	1
Safe	1
Place	1
set:	1
<a href="https://t.co/0xG7F0BAYR?">https://t.co/0xG7F0BAYR?</a>	1
@FarahsJournal	1
<a href="https://t.co/EkMA8geIM2">https://t.co/EkMA8geIM2</a> .	1
hope	1
^JO	1
@ColinCummings98	1
carrier	1
info?	1
@AHartwig01	1
late.	1

Word	Frequency
options.	1
@SeanK_	1
provide	1
returning	1
item?	1
1-Click	1
turned	1
on:	1
<a href="https://t.co/3X5ycq1xXR?">https://t.co/3X5ycq1xXR?</a>	1
@JerernyCorbyn	1
checking	1
things:	1
<a href="https://t.co/GOSrR1QK9U">https://t.co/GOSrR1QK9U</a>	1
@CosmicMedium	1
condition.	1
okay?	1
Is	1
anything	1
missing?	1
@syllabub69	1
I've	1
appropriate	1
team.	1
@thedigitalbrett	1
errors	1
seeing	1
out?	1
^RM	1
@wipedoutzayn	1
access	1

Word	Frequency
account.	1
speak	1
directly	1
understand.	1
form	1
<a href="https://t.co/p1zUKRmMiE">https://t.co/p1zUKRmMiE</a>	1
^JL	1
@radheeeey10	1
where	1
highlight	1
movies	1
shows	1
"@Crapspackle	1
select	1
""	1
sign	1
account"":	1
<a href="https://t.co/B8wYcyKaeo">https://t.co/B8wYcyKaeo</a>	1
^GL"	1
@dolansjersey	1
new	1
^CL	1
@LinseyEven	1
you:	1
@JayJay971	1
<a href="https://t.co/jpHlrTRqiD">https://t.co/jpHlrTRqiD</a> .	1
They'll	1
done.	1
@FernsClint	1
shall	1

Word	Frequency
update.	1
@DrewDavis49	1
account?^CD	1
this?	1
activity	1
Transportation	1
Department.	1
@vogcharlie	1
process	1
&	1
times	1
start	1
leaves	1
warehouse.	1
Info	1
<a href="https://t.co/nfNnHWTyMB">https://t.co/nfNnHWTyMB</a>	1
@Megan_McGlynn20	1
@ULTIMATEZUBAZ	1
wait.	1
Most	1
late	1
8pm	1
latest.	1
Keep	1
posted.	1
^JW	1
@KrouseingTiger	1
real-time	1
troubleshooting.	1
@natalierodri_	1

Word	Frequency
yet!	1
tracking:	1
<a href="https://t.co/Y5jpl9gRhE">https://t.co/Y5jpl9gRhE</a>	1
show?	1
@ChrisChaten	1
easiest	1
us.	1
Choose	1
phone	1
chat	1
through	1
mobile	1
web	1
@DarkSideGeek	1
Could	1
issue?	1
@muhammadsheikh4	1
shipment	1
Now	1
Guaranteed	1
Accelerated	1
Delivery	1
promise:	1
<a href="https://t.co/IMH1IY3RXh">https://t.co/IMH1IY3RXh</a>	1
@Pfluegs_	1
@laurenadriana13	1
More	1
<a href="https://t.co/B79HArSTkm">https://t.co/B79HArSTkm</a> .	1
@mbretz23	1
find	1

Word	Frequency
Alexa	1
Fire	1
stick	1
<a href="https://t.co/pldAS6CDRh">https://t.co/pldAS6CDRh</a>	1
(2/3)	1
accepting	1
machine	1
delivery.	1
trying	1
hard	1
expand	1
services.	1
@bernardgolden	1
make	1
you're	1
taken	1
care	1
of.	1
@SD_Livin	1
Two	1
refers	1
transit	1
days	1
shipped.	1
prepare.	1
@CoCoCoCaptain	1
time?^CD	1
@boadh398	1
Aaron.	1
link?	1

Word	Frequency
@RDAKSHINA	1
will	1
assure	1
before	1
mentioned	1
frame.	1
processor	1
locate	1
understanding.(4/4)^HR	1
@reddevilmayur	1
<a href="https://t.co/vlvfJr4nN9">https://t.co/vlvfJr4nN9</a> .	1
@skender	1
video	1
<a href="https://t.co/994EpRLnSJ">https://t.co/994EpRLnSJ</a>	1
amazon.fr?	1
@aman10agarwal	1
also	1
shared	1
<a href="https://t.co/ubzNHWZvL2">https://t.co/ubzNHWZvL2</a>	1
(2/2)^HR	1
@shalinivig	1
@sylvia_luisa	1
Sylvia.	1
placed?	1
@GurlGameGuru	1
that.	1
<a href="https://t.co/JzP7hIA23B">https://t.co/JzP7hIA23B</a>	1
so	1
ensure	1
again	1



Word	Frequency
@whatever3316	1
delays?	1